CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Fire Dampers

LISTEE: Metal-Fab, P.O. Box 1138, Wichita, KS 67201

Contact: Jerold Jay (316) 943-4031

DESIGN: Models MFD, MFD3, MDFD3, MFDUS and MFDUS3 curtain type fire dampers.

Refer to listee's data sheet for detailed product description and operational

considerations.

Model	Max. Width	Max. Height	Max. Width	Max. Height	Position
MDFD, MDFD3	36"	36"	NA	NA	Vertical
	36"	36"	80"	40"	Horizontal
MFD	60"	60"	120"	120"	Vertical
	40"	40"	80"	40"	Horizontal
MFD3	48"	48"	NA	NA	Vertical
	40"	40"	80"	40"	Horizontal
MFDUS, MFDUS3	48"	48"	NA	NA	Vertical
	40"	40"	80"	40"	Horizontal

RATING: 1-1/2 and 3 Hour

INSTALLATION: In accordance with the listee's printed installation instructions, applicable codes &

ordinances and in a manner acceptable to the authority having jursidiction.

MARKING: Listee's name, model number, rating and UL label.

APPROVAL: Listed as 1-1/2 and 3 hour fire-rated for use in heating, ventilating and air conditioning

duct system passing through fire resistive walls and partitions. Suitable for vertical and

horizontal installations.

12-06-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 16, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager